



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination for Waters
Important to Anadromous Fish

Region ARCTIC

USGS Quad Harrison Bay A-3

Anadromous Water Catalog Number of Waterway

330-00-10840-2017-~~11111~~ 3403

Name of Waterway

Ublutuoch River "Trib5"

☐ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # 03 223
Revision Year: 2003
Revision to: Atlas _____ Catalog _____
Both X
Revision Code: A-2

[Signature]
Regional Supervisor

4-3-03
Date

[Signature]
AWC Project Biologist

21 Apr 03
Date

[Signature]
Drafted

12/10/03
Date

OBSERVATION INFORMATION

| Species | Date(s) Observed | Spawning | Rearing | Present | Anadromous |
|-----------------|--|----------|-----------|-----------|-------------------------------------|
| Broad Whitefish | ALASKA DEPT. OF FISH & GAME APR 8 - 2003 | | See Below | See Below | <input checked="" type="checkbox"/> |
| | | | | | <input type="checkbox"/> |
| | | | | | <input type="checkbox"/> |
| | | | | | <input type="checkbox"/> |
| | REGION II HABITAT AND RESTORATION DIVISION | | | | <input type="checkbox"/> |

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

This tributary to the Ublutuoch River is added by inference drawn from data collected through our radio-telemetry project, based largely in the Ublutuoch River, and based on fyke-net sampling of upstream lakes and tributaries. The lake nominated is approximately 2.5 miles upstream from the Ublutuoch in a small tributary creek. The stream connection is downstream from a fyke net location fished in 2001 by MJM Research set in an upstream lake (see Trib 8). This system is very similar to Trib 2 where radio-tagged broad whitefish were located in summer 2002. Given the high numbers of broad whitefish and humpback whitefish captured just downstream and the presence of radio-tagged broad whitefish in lakes in similar streams, it is likely that anadromous broad whitefish use this lake and connecting tributary. It is our best professional judgment that all lakes connected to the Ublutuoch River, downstream of the upstream most documented water body contain anadromous broad whitefish at least during summer months.

Circular symbols on map represent fish in hand data, octagon symbols represent areas added by inference.

Name of Observer (please print):

William Morris

Signature:

[Signature]

Date: 3/24/2003

Address:

1300 College Rd
Fairbanks AK 99701

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

[Signature] John Buer

Revision 3/97

